

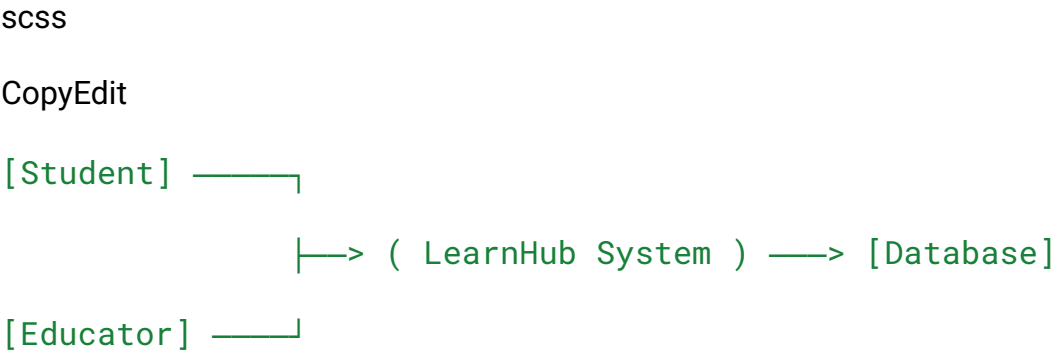
# LearnHub – Project Design Phase 2

**Project Name:** LearnHub  
**Team ID:** LTVIP2025TMID55173  
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## 1. Data Flow Diagrams (DFDs)

### 1.1 Level 0 – Context-Level DFD



### 1.2 Level 1 – Student Subsystem



### 1.3 Level 1 – Educator Subsystem



## **2. User Stories**

### **2.1 Student User Stories**

- S1: As a student, I want to register and login so that I can access my courses.
- S2: As a student, I want to browse and search courses based on language and category.
- S3: As a student, I want to enroll in a course and start learning immediately.
- S4: As a student, I want to track my progress and see completed lessons.
- S5: As a student, I want to get certified upon course completion.

### **2.2 Educator User Stories**

- E1: As an educator, I want to register and login so I can manage my content.
- E2: As an educator, I want to create and publish multilingual courses.
- E3: As an educator, I want to upload materials like PDFs, quizzes, and videos.
- E4: As an educator, I want to view enrollments and track student engagement.
- E5: As an educator, I want to update course content whenever needed.

### **2.3 Admin User Stories**

- A1: As an admin, I want to manage and verify educator accounts.
  - A2: As an admin, I want to monitor platform analytics and performance.
  - A3: As an admin, I want to send announcements or system-wide notifications.
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